

Dairy, 2005

By James R. Collom

Milk Production Up 4.4 Percent: Pennsylvania's milk production for 2005 was 10.5 billion pounds, 441 million pounds more than 2004 production. The 2005 average milk production per cow was 18,722 pounds for the year, 818 pounds more than 2004's production of 17,904 pounds per cow.

Pennsylvania remained fourth in the nation's ranking in milk production, producing 5.9 percent of the nation's milk. California was first with 21.2 percent of the U.S. production, followed by Wisconsin and New York, respectively.

The number of milk cows in the State averaged 561,000 head in 2005, 1,000 less than in 2004. The number of commercial dairy farms for 2004 is estimated at 8,900, down 200 from 2004. Commercial dairy farms are defined as farms with 10 or more milk cows in operation during the year.

Milk Disposition & Income: Gross income from marketings of Pennsylvania milk during 2005 totaled 1.774 billion dollars, up 4.5 million dollars from 2004. Marketings totaled 10.5 billion pounds in 2005, up 443 million pounds from 2004. Returns from both wholesale and retail sales in 2005 averaged \$16.90 per hundred pounds of milk, compared with \$17.60 per hundred pounds in 2004.

An estimated 6 million pounds of milk were used on farms where produced. Calves in the Commonwealth were fed 5 million pounds of milk, while 1 million pounds were used by producer's households as fluid milk, cream and butter.

Production Costs: Costs of producing milk in Pennsylvania averaged \$13.05 per hundred pounds of milk during the first half of 2005, compared with \$13.96 during 2004. This estimated cost of producing milk does not include any returns (costs) for management or equity capital, or changes in inventory values of capital items, but does include a return to operator and family labor.

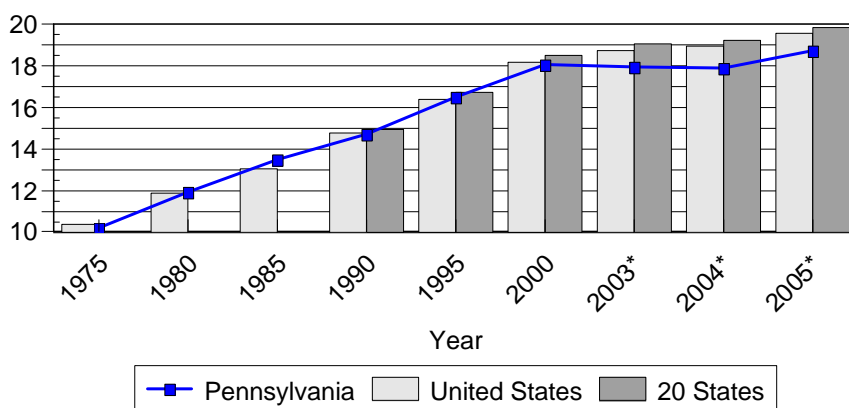
Pennsylvania: Cost of Producing Milk, Selected Items & Total, By Months, 2005 ¹

Month	Purchased Feed	Fertilizer & Lime	Fuels & Lubricants	Dairy Animals Purchased	Hauling	Interest	Depreciation	Value Family Labor	Hired Labor	Other	Total
<i>Dollars Per Cwt. of Milk Shipped</i>											
January	3.106	0.301	0.322	0.134	0.617	0.235	0.467	1.902	1.120	4.299	12.60
February	3.188	0.268	0.292	0.194	0.679	0.238	0.474	1.817	1.069	4.362	12.58
March	3.751	0.301	0.326	0.480	0.694	0.236	0.469	1.542	1.333	4.322	13.45
April	3.259	0.301	0.416	0.357	0.704	0.190	0.377	1.585	0.905	4.252	12.76
May	3.190	1.182	0.585	0.276	0.656	0.196	0.390	1.552	0.983	4.399	13.41
June	3.119	0.727	0.513	0.264	0.614	0.196	0.390	2.125	1.166	4.399	13.51

¹ Data discontinued after June 30, 2005.

Annual Milk Production Per Cow PA, U.S. & 20 States, 1975-2005

Production Per Cow in Thousand Pounds



* = 23 States